**AMENDMENT TRANSMITTAL LETTER**Docket No.
BBNT-P01-128Application No.
09/938921Filing Date
August 24, 2001Examiner
Q. N. NguyenArt Unit
2141

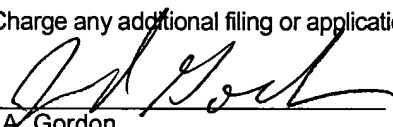
Applicant(s): Milliken et al.

Invention: TERNARY CONTENT ADDRESSABLE MEMORY EMBEDDED IN A CENTRAL
PROCESSING UNIT**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

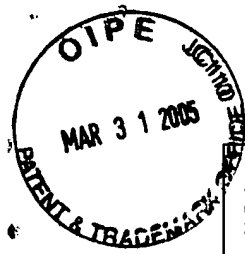
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 21 =	0	x	0
Independent Claims	4	- 4 =	0	x	0
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 18-1945
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Edward A. Gordon
Attorney Reg. No.: 54,130Dated: March 29, 2005ROPES & GRAY LLP
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Boston, Massachusetts 02110-2624
(617) 951-7532

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 3/29/05Signature: Joanne Ryan

(Joanne Ryan)



2141
Dr

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Dated: 3/29/05 Signature: Joanne Ryan
(Joanne Ryan)

Docket No.: BBNT-P01-128
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Milliken et al.

Application No.: 09/938921 Confirmation No.: 3501

Filed: August 24, 2001 Art Unit: 2141

For: TERNARY CONTENT ADDRESSABLE
MEMORY EMBEDDED IN A CENTRAL
PROCESSING UNIT Examiner: Q. N. Nguyen

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 30, 2004 (Paper No. 20041221), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.